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Sheet 1 of 10 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. SERIAL NO. MICRU 66414 10/731 631 APPLICANT INFORMATION DISCLOSURE CITATION (Use Several Sheets If Nocessary) DANIEL R. KURZ FILING DATE GROUP Dec. 8, 2003 3731 U.S. PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT NUMBER NAME FILING DATE IP APPLICABLE 3.868.956 MARCH 4, 1975 ALFIDI ET AL. 4,494,531 **JANUARY 22, 1985** GIANTURCO · 4,512,338 APRIL 23, 1985 BALKO ET AL. 4,748,986 JUNE 7, 1988 MORRISON ET AL 4,994,069 FEBRUARY 19, 1991 RITCHART ET AL. 5,026,377 JUNE 25, 1991 BURTON ET AL. 5,108,407 APRIL 28, 1992 GEREMIA ET AL. 5,122,136 JUNE 16, 1992 GUGLIELMI ET AL. 5,217,484 JUNE 8, 1993 **MARKS** JULY 20, 1993 5,228,453 SEPETKA 5,250,071 **OCTOBER 5, 1993 PALERMO** FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS 8U2 22A.D TRANSLATION YES DE 4102550 A1 08/08/1991 **GERMANY** UK 2 066 839 A 15 JULY 1981 UNITED KINGDOM EP 0 183372 A1 04.06.86 **EUROPE** EP 0 382014 A1 16.08.90 **EUROPĖ** 28 JULY, 1925 592.182 FRANCE Innal OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) REFERENCES-CHRISTOS A. ATHANASOULIS, M.D. THE NEW ENGLAND JOURNAL OF MEDICINE. MAY 15, 1980 "THERAPEUTIC APPLICATIONS OF ANGIOGRAPHY" PAGES 1117 - 1125 (1 OF 2) CHRISTOS A. ATHANASOULIS, M.D. THE NEW ENGLAND JOURNAL OF MEDICINE, MAY 22, 1980 "THERAPEUTIC APPLICATIONS OF ANGIOGRAPHY" PAGES 1174 - 1179 (2 OF 2) ALEX BERENSTEIN, M.D. AND IRVIN I. KRICHEFF, M.D. "CATHETER AND MATERIAL SELECTION FOR TRANSARTERIAL EMBOLIZATION: TECHNICAL CONSIDERATIONS" RADIOLOGY, SEPTEMBER 1979; PAGES 631 - 639. O.A. BATTISTA, ET AL. JOURNAL OF APPLIED POLYMER SCIENCE 1967 "COLLOIDAL MACROMOLECULAR PHENOMENA. PART II. NOVEL MICROCRYSTALS OF POLYMERS" PAGES 481 - 498. EXAMINER DATE CONSIDERED

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7	5,336,205	AUGUST 9, 1994	ZENZEN ET AL.				
	5,350,397	SEPTEMBER 27, 1994	PALERMO ET AL.				
	5,354,295	OCTOBER 11, 1994	GUGLIELMI ET AL				
	5,312,415	MAY 17, 1994	PALERMO				
	5,639,277	JUNE 17, 1997	MARIANT ET AL.				
	5,649,949	JULY 22, 1997	WALLACE ET AL.				
	5,222,969	JUNE 29, 1993	GILLIS				
	5,607,445	MARCH 4, 1997	SUMMERS				
	.5 ,667,522	SEPTEMBER 16, 1997	FLOMENBLIT ET AL.				
	5,514,176	MAY 7, 1996	BOSLEY, JR.				·
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		EPTEMBER, 1975; PAGES					
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l MoKL	"SELECTIVE A	REUTER, M.D. ET AL. AM ARTERIAL EMBOLIZATION	N FOR CONTROL OF MA	ADIO SSIVI	LOGY, S E UPPER	EPTEMBER 1	19 75
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- A	4,856,516	AUGUST 15, 1989	HILLSTEAD				
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	4,990,155	FEBRUARY 5, 1991	WILKOFF			,	
	5,041,084	AUGUST 20, 1991	DeVRIES ET AL.	<u> </u>			
	5,133,732	JULY 28, 1992	WIKTOR				
	5,141,502	AUGUST 25, 1992	MACALUSO, JR.				
	5,147,370	SEPTEMBER 15, 1992	McNAMARA ET AL.				
·	5,160,341	NOVEMBER 3, 1992	BRENNEMAN ET AL.				
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	5,690,671	NOVEMBER 1997	McGURK ET AL.				
	5,643,254	JULY 1, 1997	SCHELDRUP ET AL.			'	
	5,676,697	OCTOBER 14, 1997	McDONALD			ļ	
·	5,234,456	AUGUST 10, 1993	SILVESTRINI				
	5,304,194	APRIL 19, 1994	CHEE ET AL.	-		ļ	
	5,342,387	AUGUST 30, 1994	SUMMERS	 			
	5,382,259	JANUARY 17, 1995	PHELPS ET AL.		<u> </u>		
	5,441,516	AUGUST 15, 1995	WANG ET AL.	-			
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000		1,341,052	MAY 25, 1920	F. G. GALE				
		1,667,730	MAY 1, 1928	J. BIRCHARD GREEN	<u> </u>			
		2,078,182	APRIL 20, 1937	A.E. MacFARLAND				
		2,549,335	APRIL 17, 1951	M. RAHTHUS				
·		3,649,224	MARCH 14, 1972	ANDERSON ET AL.				
		3,334,629	AUGUST 8, 1967	B.D. COHN				
		4,655,771	APRIL 7, 1987	WALLSTEN				
		4,718,907	JANUARY 12, 1988	KARWOSKI ET AL.				
		4,830,003	MAY 16, 1989	WOLFF ET AL.				
		5,071,407	DECEMBER 10, 1991	TERMIN ET AL.				
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70	4,820,298	APRIL 11, 1989	LEVEEN ET AL.				
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	4,954,126	SEPTEMBER 4, 1990	WALLSTEN				
	4,957,501	SEPTEMBER 18, 1990	LAHILLE ET AL			! 	• •
	5,064,435	NOVEMBER 12, 1991	PORTER				
J,	5,104,404	APRIL 14, 1992	WOLFF			<u> </u>	·
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700	5,151,105	SEPTEMBER 29, 1992	KWAN-GETT			· ·	
	5,176,661	JANUARY 5, 1993	EVARD ET AL.			·	
	5,186,992	FEBRUARY 16, 1993	KITE, III			·	
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M	5,	578,074	NOVEMBER 26, 1996	MIRIGIAN						
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	5,	725,546	MARCH 10, 1998	SAMSON	ļ					
	5,	718,711	FEBRUARY 17, 1998	BERENSTEIN ET AL.						
	5,	749,894	MAY 12, 1998	ENGELSON						
1/	5,	807,398	SEPTEMBER 15, 1998	SHAKNOVICH						
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			U.S. PAT	ENT DOCUMENTS	
Examiner Initials*			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Retevant Figures Appear
F8		US- 4,327,734	05-04-1982	White, Jr.	
4		US- 4,402,319	09-06-1983	Handa et al.	
		US- 4,545,367	10-08-1985	Tucci	
		US- 4,732,152	03-22-1988	Wallsten et al.	
		US- 5,002,556	03-26-1991	Ishida et al.	
		US- 5,109,867	05-05-1992	Twyford, Jr.	
		US- 5,261,916	11-16-1993	Engelson	
		US- 5,341,818	08-30-1994	Abrams et al.	
		US- 5,562,698	10-08-1996	Parker	
		US- 5,645,564	07-08-1997	Northrup et al.	
		US- 5,695,111	12-09-1997	Nanis et al.	
		US- 5,733,294	03-31-1998	Forber et al.	
		US- 5,766,160	06-1998	Samson et al.	
		US- 5,944,733	08-31-1999	Engelson	
		US- 6,102,932	08-2000	·Kurz	
		US- 6,168,570	06-1998	Samson et al.	
98		US- 6,224,610	05-2001	Гентега	
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English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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				FO	REIGN	PATENT DOCUMENTS			
Examiner		Cite		Foreign Palent Document		Name of Patentee or Applicant	Date of Publication	Pages, Columns, Lines, Where Relevant	
britiats		Na.	 Office	Number	Known)	of Cited Document	of Cited Document MM-DO-YYYY	Passages or Relevant Figures Appear	7
902			PCT.	WO 97/01368		Trimedyne,Inc.	01/16/97	•	
שע			PCT	WO 98/02100		Anson Medical Limited	01/22/98		1
			PCT	WO 99/32037		Boston Scientific Limited	07/01/99		1
	\mathcal{L}		EP	0 941 700 A1		Cordis Corporation	09/15/99	•	1
9	Y _		PCT	WO 00/12015	<u> </u>	Micrus Corporation	03/03/00		
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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
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